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FORM**

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Total Number of Pages in This Submission

Application Number	10/730,671
Filing Date	December 8, 2003
First Named Inventor	Goldberg et al.
Art Unit	2686
Examiner Name	Naghmeh Mehrpour
Attorney Docket Number	I-2-0505.1US

ENCLOSURES (Check all that apply)

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Form PTO-1449 and International Search Report dated March 14, 2005 |
|---|--|--|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.
Signature	
Printed name	John C. Donch, Jr.
Date	April 7, 2005

Reg. No. 43,593

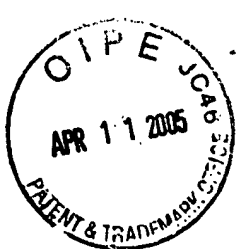
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Signature	
Typed or printed name	John C. Donch, Jr.
Date	April 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Goldberg et al.

Application No.: 10/730,671

Our File: I-2-0505.1US

Confirmation No.: 4786

Date: April 7, 2005

Filed: December 8, 2003

For: COORDINATION OF BEAM
FORMING IN WIRELESS COMMUNICATION
SYSTEMS

Group: 2686

Examiner: Naghmeh Mehrpour

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
INCLUDING RULE 1.704(d) STATEMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*).

Per Rule 1.704(d), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more than thirty (30) days prior to the filing of the information disclosure statement.

It is respectfully requested that the Examiner consider these documents and

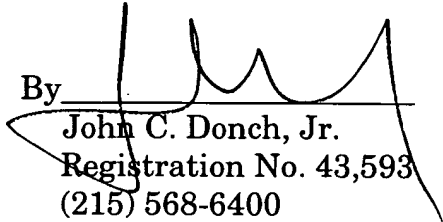
Applicant: Goldberg et al.
Application No.: 10/730,671

return an initialed copy of the PTO-1449 form indicating his/her consideration of the cited materials.

Respectfully submitted,

Goldberg et al.

By


John C. Donch, Jr.
Registration No. 43,593
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

JCD/drj
Enclosures (2)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0505.1US		SERIAL NO. 10/730,671		
				APPLICANT Goldberg et al.				
				FILING DATE December 8, 2003		GROUP 2686		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,258,764 A	11/1993	Malinowski				
		6,225,961 B1	05/2001	Benjauthrit				
	*	6,665,545	12/2003	Raleigh et al.				
	*	6,768,454	07/2004	Kingsley et al.				
	*	2001/0031647	10/2001	Scherzer et al.				
		2003/0043435 A1	03/2003	Oettinger et al.				
	*	2004/0204108 A1	10/2004	Etkin et al				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.